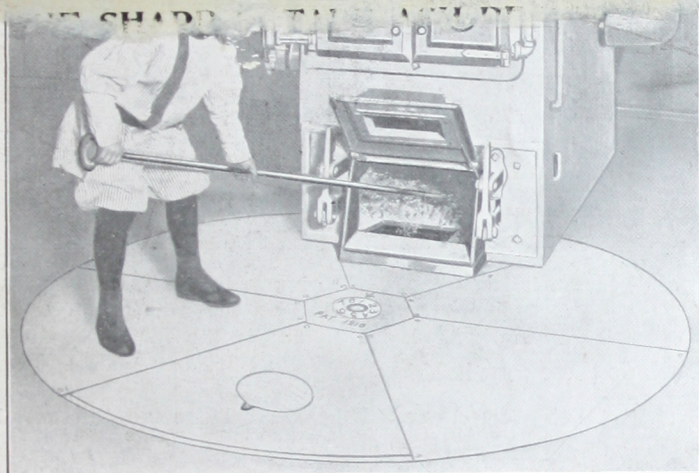


7.3 Sharp

MAR 29 1920

# MONOLOG



**What's the boy doing?**

He is demonstrating the  
**SHARP ROTARY ASH RECEIVER.**

**What's that?**

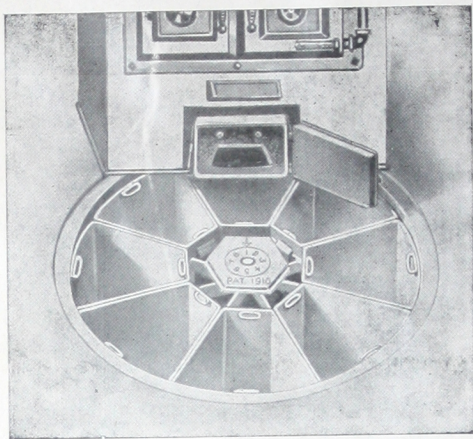
It's a device used in connection with the heating plant to receive the ashes which are drawn to the opening, where you see the hoe, and fall through this opening into a can beneath. There are a lot of these cans mounted in a circle on a revolving frame in a pit, one side of which is beneath the heater. When a can is filled the frame within is turned by a lever bringing an empty can into place and so on until all the cans are filled.

**What is that round thing the boy stands on, does that turn?**

Oh, no! Those are the sections of the heavy iron cover plates. They are bolted together, are level with the floor and are stationary. The little dial in the



center attached to the shaft with the figures on it is the only thing that is in sight that moves.



Here is a sketch of the inside of the device with the cover plates removed to show how the cans are arranged.

You see how compact and complete the arrangement is. There are two flanged wheels attached to a perpendicular shaft. The cans rest on the bottom one and the hooks on the cans hold them to the top wheel. The whole thing revolves on a pivot made fast in concrete.

**If all these cans were full of ashes, wouldn't it be hard to turn it?**

Not at all, you see it is on a pivot bearing and balanced, so that with the lever you can move it with one finger, when all the cans are full. It stands plumb, even if only one side is filled, and nothing on the other.

**How much do these cans hold?**

From one bushel to two and one half bushels. There are different size cans for different size Receivers.

**Are these cans heavy enough to stand the throwing that cartmen usually give them?**

Yes. They are not only heavily reinforced with an iron band around them but the larger ones are corrugated to give additional strength. They are made of heavy steel.

**How do you know when a can is full?**

You can see the ashes in the can through the hole in the ash pit.

**How do you get this filled can out of the way and get an empty can in its place?**

Put the lever on the end of the shaft inside the dial and turn it until the next number on the dial is opposite the arrow. If the can is over full, the surplus is wiped over into the on coming empty can, by means of an iron scraper for that purpose.

**Don't the ashes get down between the cans when you do this?**

No; you see the cans fit snugly together, and only a little dust can get down between and the device is made so there is a space about four inches in depth all around under these cans to hold this accumulated dust, and at the end of say, three years, when the cans are all out a man can get down and clean it out with a fire shovel.



## How do you get the cans out of this pit?

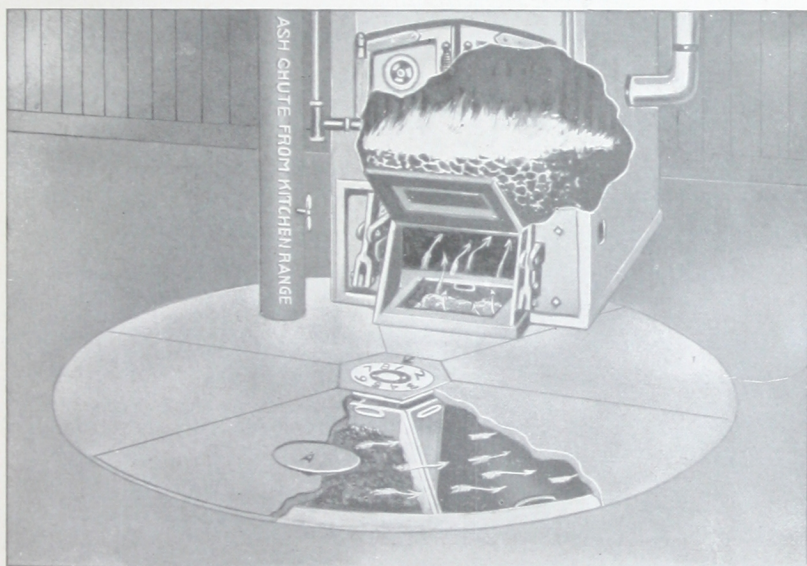
One of these cover plates is removable thus exposing a can, which is lifted out. The manufacturers send along a nice hoisting device with the larger Receivers.

## Are these filled cans heavy to handle?

The weight varies of course with what you have in them. If a can is partially filled with tin cans, broken dishes, decayed vegetables, garbage and all other accumulated waste about your home, it wouldn't weigh as much as if filled with ashes only. Men whose business it is to attend to such work expect ash cans to weigh something, but if you were to find them too heavy, you don't need to fill them.

## Can it be used for garbage?

Of course it can; don't you see what a fine thing it is for that purpose. The arrows in this illustration show how all the odors are drawn up through the fire-box of your heater, and pass out of doors by way of the chimney. You can throw anything and everything in it with a feeling of safety from disease breeding germs.



Here is a copy of a letter from a health officer to the manufacturers:  
"The Sharp Rotary Ash Receiver Company,  
Binghamton, N. Y.

Gentlemen:—You are to be congratulated on the introduction of your "Rotary Ash Receiving System." I have carefully examined it, in the interest of public health, and believe it to be one of the best means for the advancement of hygienic conditions in basements that can be devised.

Every health organization should encourage its adoption in homes and public buildings.

Yours truly,

J. E. BLOOMER,  
Commissioner of Public Health."

Then, if a fellow had one of these Receivers, he wouldn't need an Incinerator, nor a Garbage Receiver, nor a man to take care of the heater?

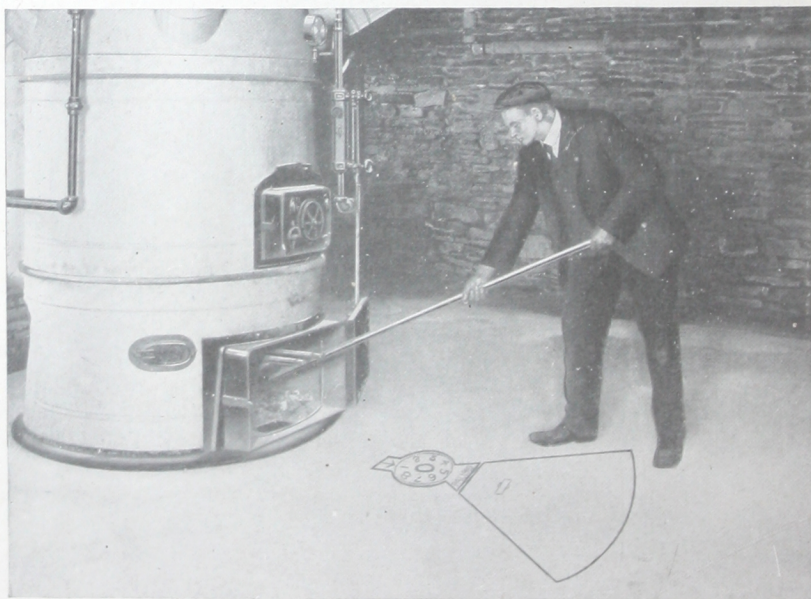
You have the idea exactly. You save a lot of expense and provide a better arrangement. Here is another thing it does—it is a wonderful protection against fire. You know careless help are likely to throw hot ashes almost anywhere



and it frequently happens a house is burned, due to this very thing. It's a safeguard, and you would consider it the greatest investment you ever made, apart from the peace of mind it affords.



These illustrations will show you where a very bad condition was corrected by the installation of a SHARP ROTARY ASH RECEIVER.



Is that the Receiver I see on the floor? It doesn't look like the one where the boy is.



You see, the company make two kinds, the plain iron top, and this kind. They are just the same inside, only in this kind the top does not come within four inches of the floor level, and cement is put all over the plates to the level of the floor. It makes a nicer appearance and the price is the same.

**What else have you to say about it? I am getting enthusiastic myself just hearing you talk about it.**

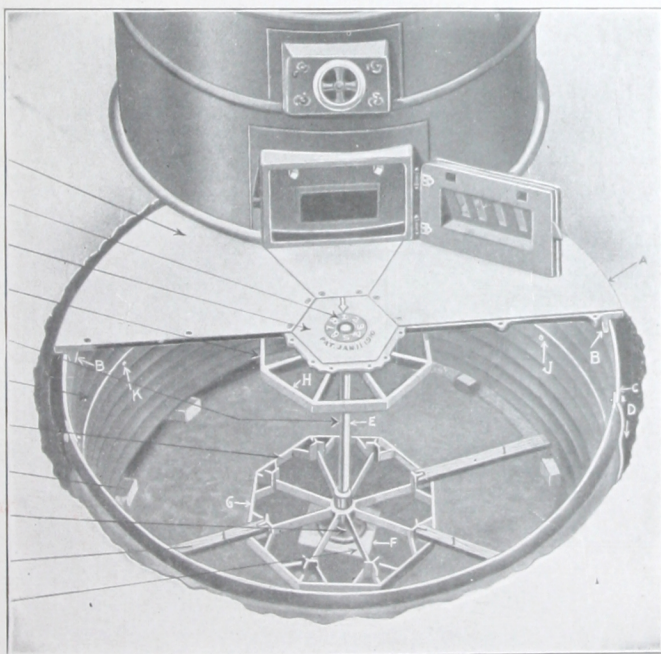
Well, what is it worth to you to get rid of all the ash dust, and get rid of that old ash pile and those old cans? And have an orderly place with lots of additional room, and a clean place for your wife to dry clothes in stormy weather, instead of dragging them clear to the attic, and the fire protection it affords, and to have a cement vault where waste material of every description may be thrown, and to know that no germs can escape, except through the fire of the heater, where they would be destroyed, and to have your kitchen range attached to it if it is so located as to run a pipe down to the Receiver? Any furnace dealer can make this connection at any time.

**How many sizes of these Receivers do they make?**

They make several sizes to meet all requirements.

**How would you go about it to install one of these?**

The first thing, you would make the excavation, then the corrugated metal form is put in and the parts assembled. Concrete is put around the form, and



filled level with the top. When it gets hard put the cans in and use it. This is very simple and quickly done. The illustration above shows some of these details.

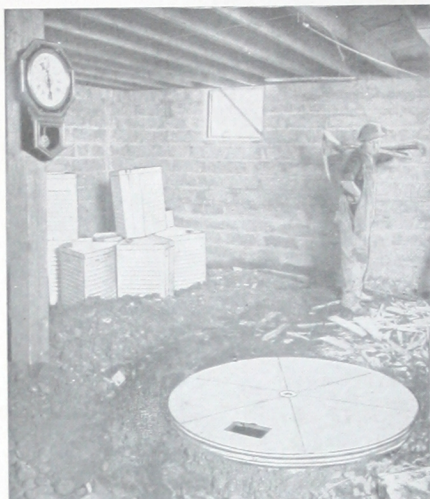
Installation instructions are always sent with each Receiver.



**I see you are showing it under a heater already set up; can they be put in under a heater that is already in use?**

Oh, yes! Just the same, you see you only excavate under the front portion of the heater, just so the ashes from the ash pit of the heater will fall thru the hole in the cover plate. They can be put under any kind of heater, hot air, steam, hot water, factory boiler, anything—and at any time. Of course, it is a little easier to put them in a new house.

**Who ordinarily makes these installations, and what does it cost?**

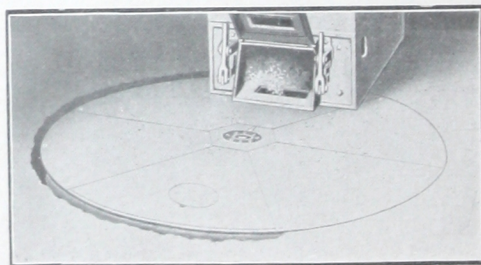


Building contractors, heating contractors, masons, in fact any common laborer who has ordinary intelligence and understands mixing concrete.

The cost varies with the conditions, but ordinarily a man can install one in a new house before the basement has been concreted, in half a day at a total cost of three to five dollars.

Illustration shows an actual installation under these conditions, which was made in five hours. Later the basement floor was concreted and made flush with the surface.

Below is an illustration showing an installation of a Receiver in connection with a heater already in position and basement floor concreted. The costs under these conditions are a very little more.



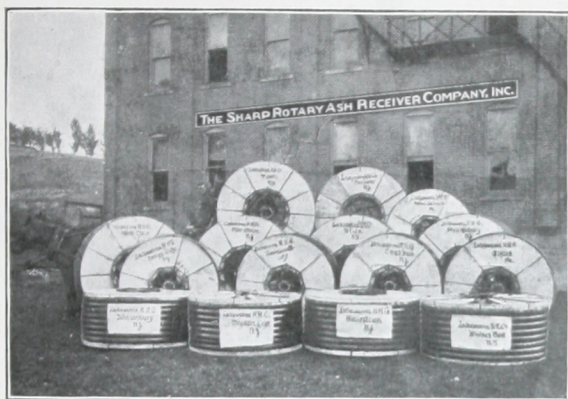
**Well; you certainly have answered my questions thus far in a most convincing way, but I would like to ask, where I could see one of these in operation?**

You can see them in Chicago, Lake Forest, Ill., London, Ont., Amsterdam, Holland; Forest Hills, Long Island; Victoria, B. C.; Seattle, Philadelphia, Louisville, Ky., and—

**Wait a minute! I am not going to any of these places to see this Ash Receiver.**



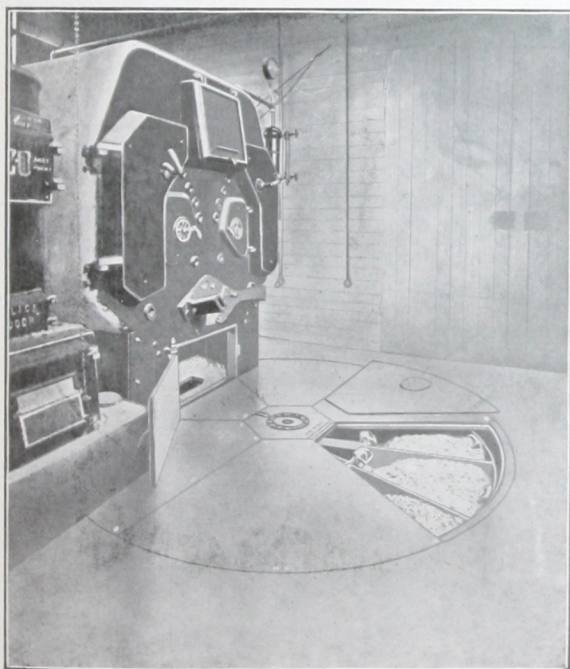
Well, here is a picture of a bunch installed in the stations of the Lackawanna Railroad Company, perhaps you can examine one while you are waiting for the train, at some of these stations.



Basking Ridge, N. J.  
Morristown, N. J.  
Chatham, N. J.  
Mont Clair, N. J.  
Greenville, N. J.

Blairstown, N. J.  
Convent, N. J.  
Phillipsburg, N. J.  
Johnsonburg, N. Y.  
Whitney Point, N. Y.

Utica, N. Y.  
Pocono Summit, Pa.  
Minetto, N. Y.  
Mountain Lake, N.J.  
Alford, Pa.



Here is one in the home of Mr. Harry Johnson, of the Endicott, Johnson Shoe Co., Johnson City, N. Y.



## Are there any nearer my home?

Very likely. Write the manufacturers for the location of one nearest to you. It may be one of your neighbors has a Receiver. There are hundreds in use in all parts of the country.

Let me show you a few pictures of installations.

Here is one in the home of Mr. Thos. B. Crary, owner of the 1900 Washer Company, showing his home and basement. Read what he says about it.



THOS. B. CRARY,

"Binghamton, N. Y.,

June 16th, 1913.

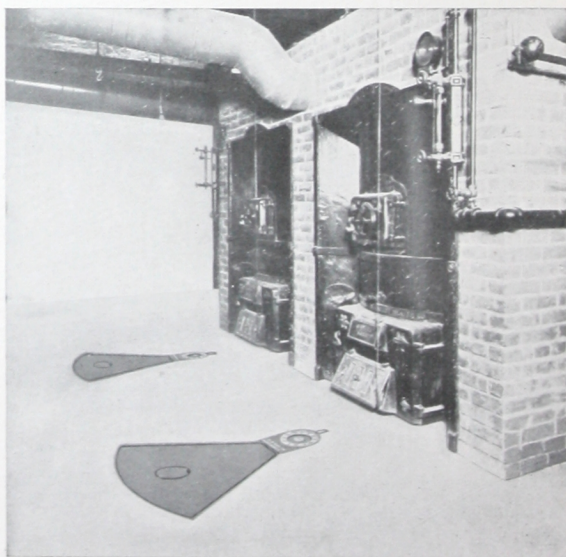
The Sharp Rotary Ash Receiver Co.

Gentlemen—In answer to your inquiry as to how I like the two Ash Receivers installed in my home I will state that I consider your system one of the most valuable house improvements of the times; for results obtained, the price is very reasonable. It is complete in every detail and should be in every home. You have my unqualified endorsement.

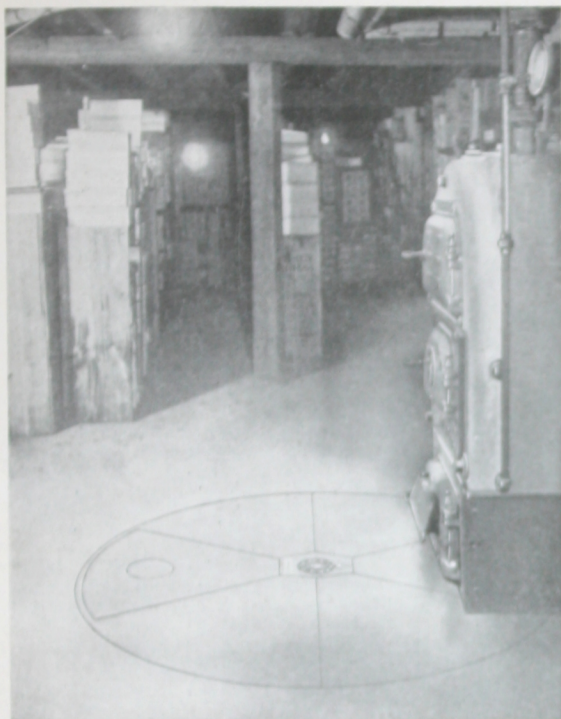
Very truly yours,

T. B. CRARY."

That's good housekeeping. There are two of them in there. Twenty-four cans of ashes out of sight. These were installed after the heaters were up and while the fires were burning.—







Here is the picture of one in the basement of a shoe store. Just the thing for stores. It eliminates the dust nuisance, gives more room, and lessens the fire risk, etc.

### Are the manufacturers of this Receiver reliable?

Look them up in Dunn & Co., or Bradstreet's, or ask your banker, or, here is something that will settle this matter, and you won't have to ask anybody; read this letter. You know when you want an honest report on any matter you ask a bank.

#### "CITY NATIONAL BANK

BINGHAMTON, N. Y.

TO WHOM IT MAY CONCERN:

It gives us pleasure to state that the Sharp Rotary Ash Receiver installed in our building has fulfilled every claim made for it, and in our opinion is necessary to the completion of every heating plant.

We wish also to assure those contemplating business with The Sharp Rotary Ash Receiver Company Incorporated that they need not hesitate to enter into business relations, as the firm is well known to us, and are thoroughly responsible, and we believe that they will fulfill all claims made by them to the letter.

Yours very truly,  
CITY NATIONAL BANK.  
Hartwell Morse, Cashier."

### I suppose this device is patented?

Oh, yes; in this country and Canada.

Well, I never before realized the many dangers lurking about the basement, that you have pointed out to me. I now see the necessity for



special provision in a basement for all waste material, and to think all this can be permanently corrected at such a small expense.

Since I built my house, I have been flooded with literature on every conceivable thing, hot water heaters, washing machines, garbage receivers, incinerators, vacuum cleaners, and what not, but I am frank to say that I believe this Device supercedes them all as a household utility. I regret that I did not have my architect include it in the specifications, but since it can be so easily installed with my heater in position, I shall order one.

#### Where are the manufacturers located?

Here is a catalog I will leave with you. This will give their address and further information with prices, etc.





PRICES IN EFFECT MARCH 1ST. 1917

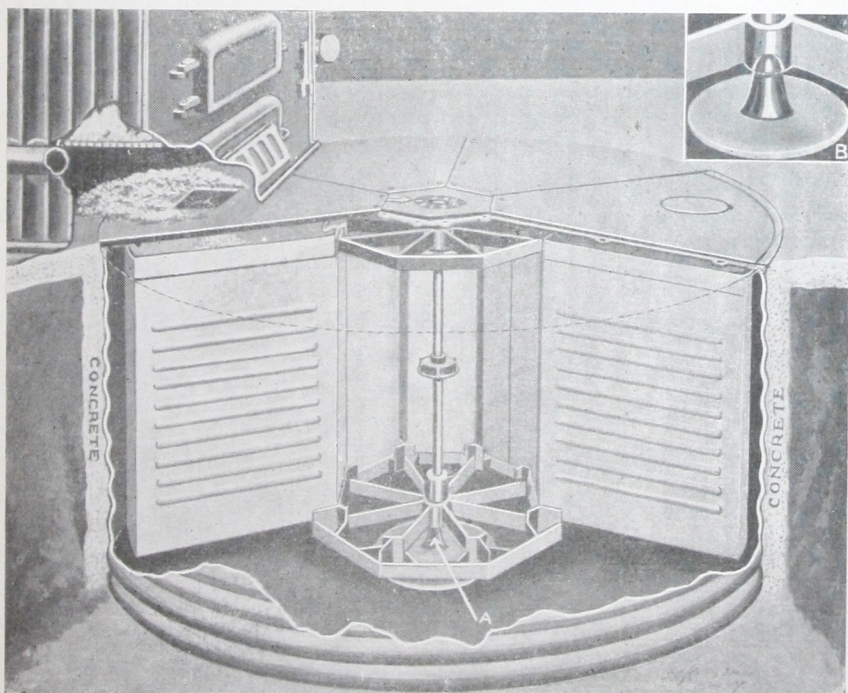
# CATALOG "D"

## The Sharp Rotary Ash Receiver

MANUFACTURED BY

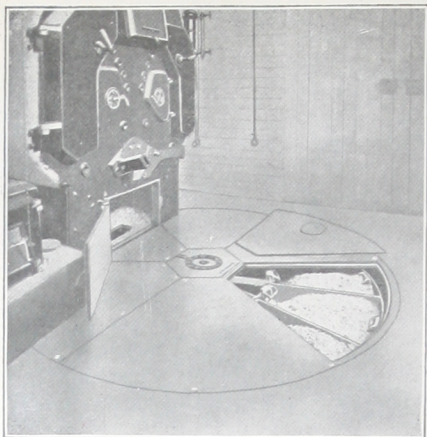
### The Sharp Rotary Ash Receiver Co., Inc.

Binghamton, N. Y.

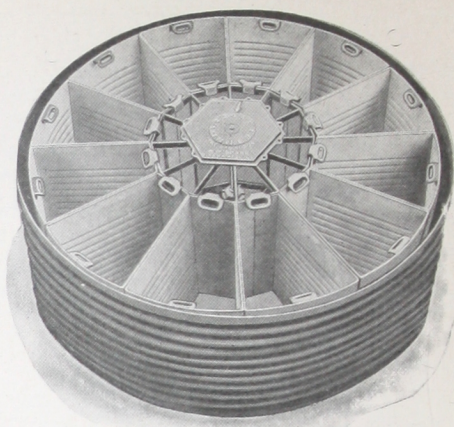


Insert "B" shows enlarged detail of pivot bearing "A" on which the mechanism revolves





**Shown Installed**



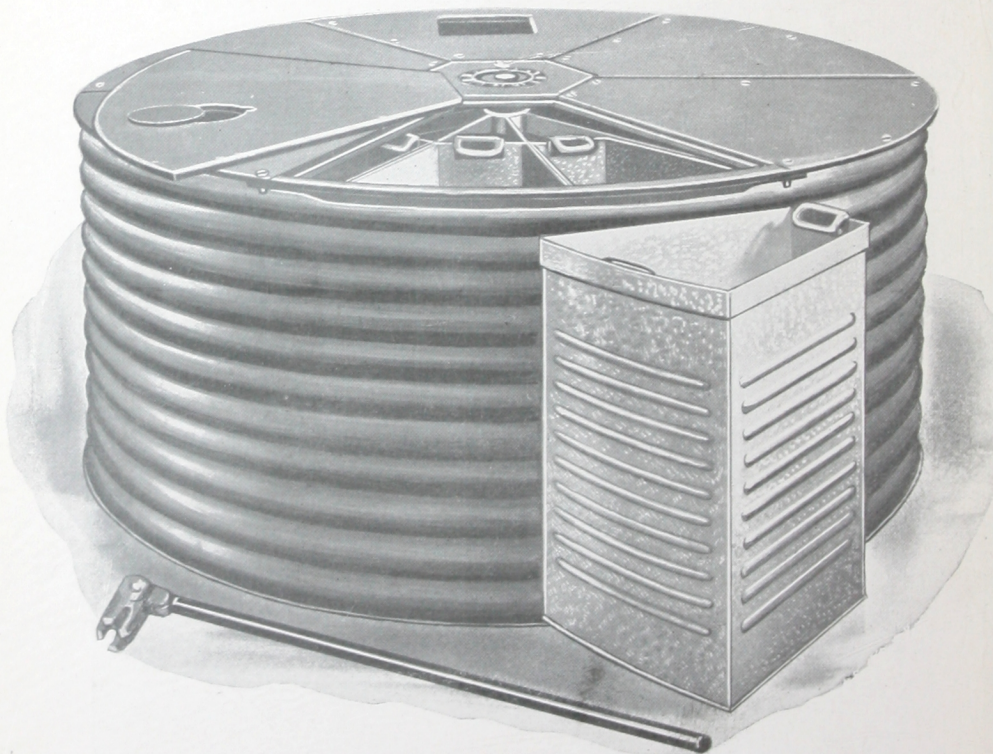
**Interior View**

### **RECEIVER No. 2**

Consists of 12 corrugated steel cans. Six cast iron cover plates and interior castings. Lever for turning. Block and tackle for hoisting filled cans. Corrugated steel form.

Total capacity 33 bushels. Diameter 6 ft. Height 30 inches. Height of cans 25 inches. Shipping weight about 800 lbs.

This size is especially recommended for use in large residences, schools, churches, apartments, office buildings, etc., as it holds a complete dray load.



### **PRICES**

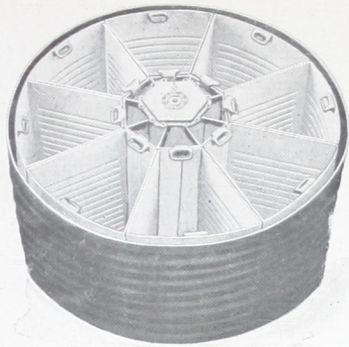
No. 2 Complete, Iron Top Finish as shown above, \$[REDACTED]0.

No. 2 "A" having extension castings for cement top finish, \$[REDACTED]0.





**In Service**



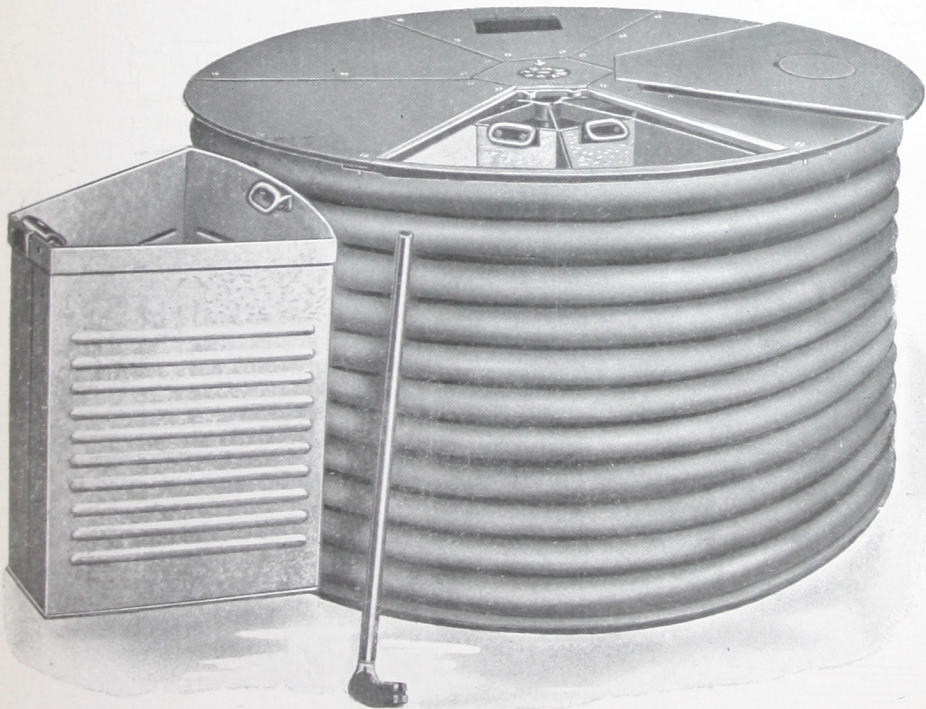
**Interior View**

### **RECEIVER No. 1**

Consists of 8 corrugated steel cans. Six cast iron cover plates and interior castings. Lever for turning. Block and tackle for hoisting filled cans. Corrugated steel form.

Total capacity 24 bushels. Diameter 5 ft. Height 30 inches. Height of cans 25 inches. Shipping weight about 600 lbs.

This is a popular size for dwellings as it holds several weeks' accumulation of ashes.

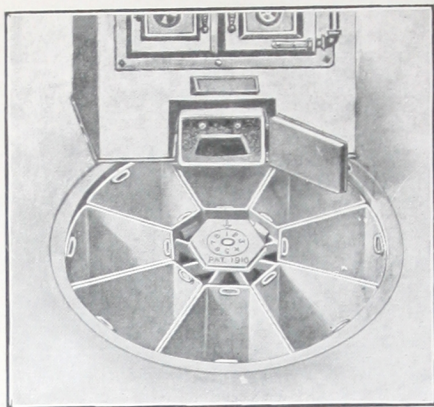


### **PRICES**

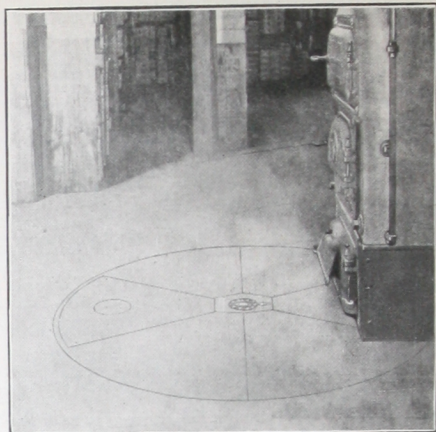
No. 1 Complete, Iron Top Finish as shown above, \$**12.00**.

No. 1 "A" having extension castings for cement top finish, \$**15.00**.





Cover Plates Removed to Show  
Interior View



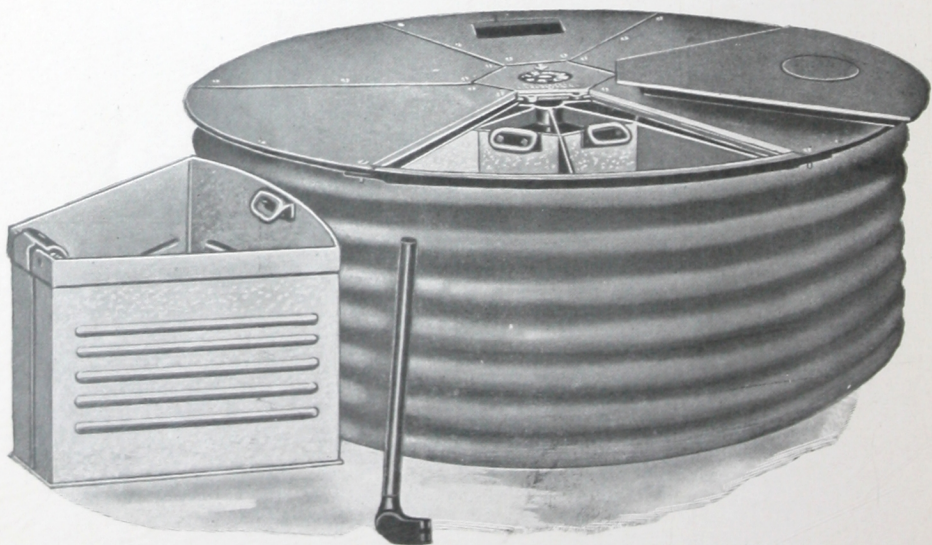
Installation in Shoe Store

### RECEIVER No. 15

Consists of 8 corrugated steel cans. Six cast iron cover plates and interior castings. Lever for turning. Corrugated steel form.

Total capacity 14 bushels. Diameter 5 ft. Height 19 inches. Height of cans 15 inches. Shipping weight about 500 lbs.

This size is furnished on order and is provided to meet conditions where obstructions in the soil necessitate the use of a shallow Receiver.

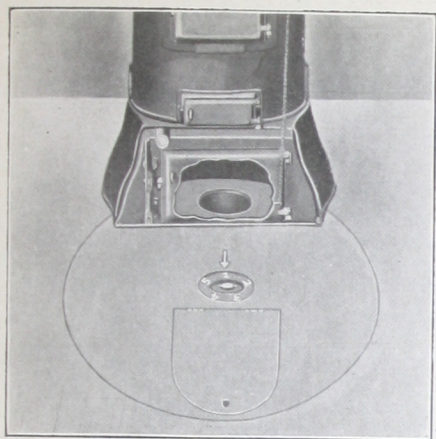


### PRICES

No. 15 Complete, Iron Top Finish as shown above, \$ [REDACTED]

No. 15 "A" having extension castings for cement top, \$ [REDACTED]





Shown Installed



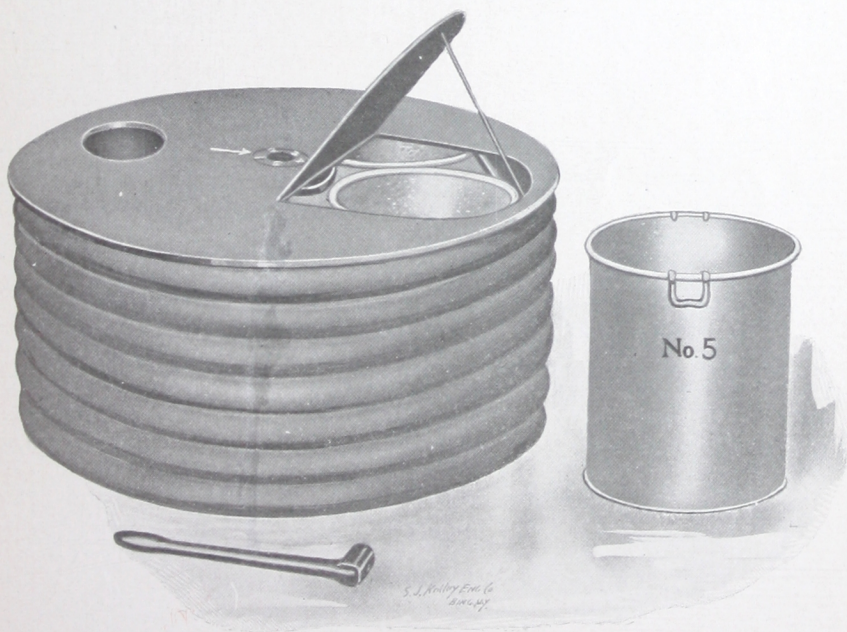
Interior View

### RECEIVER No. 5

Consists of 5 round steel cans, 24-gauge, reinforced with  $\frac{3}{8}$ -inch round iron rim at top. One piece iron top with lid and interior rotating casting which holds the cans. Lever for turning. Corrugated steel form.

Total capacity 6 bushels. Diameter 44 inches. Height 20 inches. Height of can 16 inches, diameter 14 inches. Shipping weight 360 lbs.

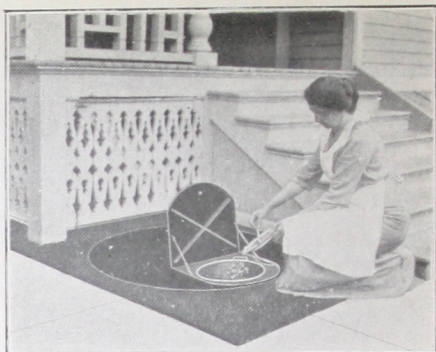
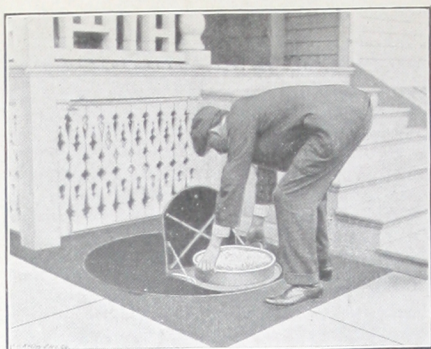
The construction of this Receiver differs from the others in that the revolving casting which carries the cans is suspended from the top plate, with a shaft and pedestal. This size is intended for use in smaller houses, bungalows, etc., and where the use of a smaller can is preferred. The capacity is sufficient for at least one week's accumulation of ashes from furnaces of moderate size.



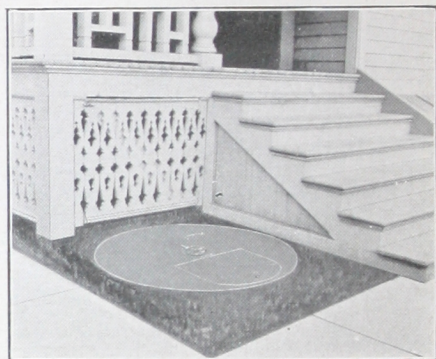
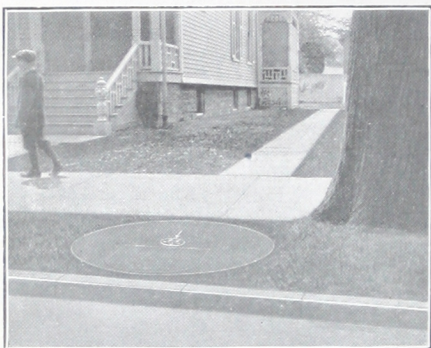
### PRICE

No. 5 Complete, as shown above \$10.00.  
Installation instructions accompany each Receiver.





It is also recommended as an Ash and Garbage Receiver placed in the ground at a convenient location outside the building, installation of which is exceedingly simple and inexpensive.



It may also be installed to great advantage, between the walk and curb, in localities where a city ordinance compels the placing of waste at the curb.

By the use of this Receiver the cans are concealed, thus preventing the waste from being scattered about, the possibility of upsetting the cans, and the general unsightly appearance of loose cans and rubbish standing at the curb an indefinite time.

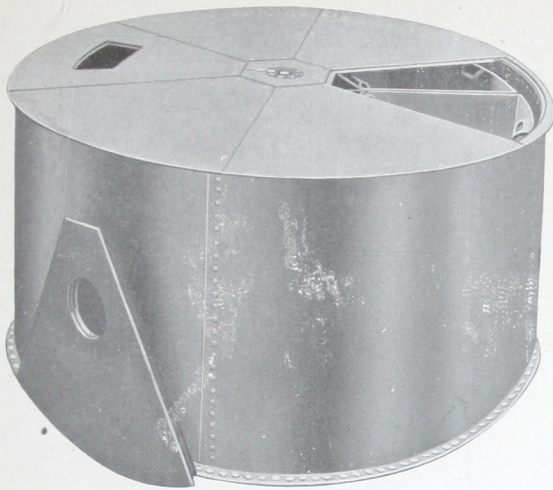
The collectors raise the lid, lift the cans out, empty them, and replace them again.

When ordering for outside use, it should be so indicated, in which case we will furnish it with the top plate painted grass green; otherwise the finish is black.

*Installation instructions accompany each Receiver.*



## RECEIVER WITH STEEL WATER TIGHT TANK

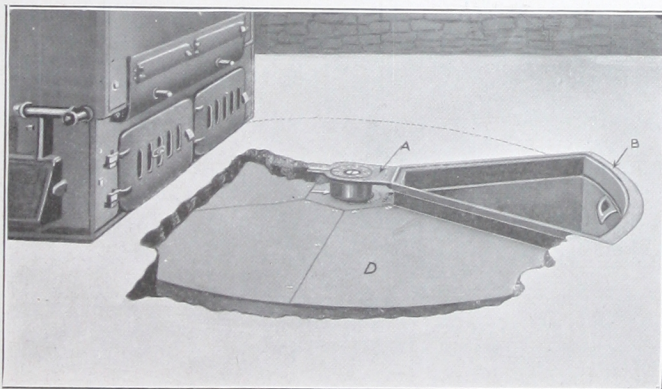


### DIMENSIONS

Extreme diameter, 70 inches. Height, 30 inches. Shipping weight about 1,000 lbs. Made of steel; all surfaces covered with water proof compound. All joints closely riveted or soldered.

Installation is extremely simple, it only being necessary to excavate a pit large enough to receive it, made level on the bottom and the tank set into it; the space between it and the earth at the sides may be filled in with earth to within three or four inches of the top and concrete used for the balance to finish with the basement floor.

Price on application.



### METHOD OF INSTALLING CEMENT TOP FINISH

The cement top finish permits of 4 or 6 inches of concrete on the surface, extension plates being provided for any one of these thicknesses at the same price. This style is regularly furnished for 4 inches of concrete, unless otherwise specified.







PURITAN CORDAGE MILLS,  
George W. Babcock, Treasurer.

Louisville, Ky., March 21, 1913.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Gentlemen:—Your Rotary Ash Receiver which the writer installed in his residence, is the most satisfactory device of its kind that he has ever seen. You are at perfect liberty to refer anyone to me and I will give them the best kind of recommendation. I have spoken to numerous people concerning this device, and am at a perfect loss to understand why anyone building, or anyone who has a large furnace, would not install same, even after he had finished building. The ease with which the ashes are removed from the furnace, and the state of cleanliness which it makes possible in your furnace room are two of the greatest benefits. I would not be without this Ash Receiver for a great deal of money, as it is without exception the most satisfactory device I have installed in my house.

Yours very truly,  
GEORGE W. BABCOCK.

C. E. Bell

W. W. Tyrie  
BELL, TYRIE & CHAPMAN,  
Architects,  
320 Auditorium Building.

G. A. Chapman

In re Building No. 148.

Minneapolis, Minn., March 7, 1913.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Gentlemen:—The dust cap for Ash Receiver for Mr. Werner's residence reached us safely and we wish to thank you very much indeed, for your courtesy.

The Ash Receivers are most certainly a decided success. The mechanism is perfect, and you may rest assured that we will use them henceforth in all of our residence work.

Yours very truly,

BELL, TYRIE & CHAPMAN

AMERICAN WOOLEN CO.  
John W. Coggeshall, Agt.

Providence, R. I., March 6, 1913.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Gentlemen:—Your large size Rotary Ash Receiver installed in my home last November, is satisfactory in every respect. I would not do without it if it cost twice as much, as I consider it a necessity in any modern dwelling.

I have an especially fine finish of white and red tiling in my basement and with your Ash Receiver in use, not a particle of ash-dust can escape from the heater to collect on the tiling.

Without this device my tile-lined basement would be neither practical nor a success, as the usual dirty heating plant would obviously be out of place in it.

Very truly yours,

JOHN W. COGGESHALL.

WELSH, STURDEVANT & POGGI,  
Architects, Coal Exchange Building.

Wilkes-Barre, Pa., April 4, 1913.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Gentlemen:—The Ash Receiver installed in my residence has been given a thorough try-out and is absolutely satisfactory.

Yours very truly,

GEO. S. WELSH.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Gentlemen:—After having used your Ash Receiver for three months, and giving it a thorough trial, I find it the very best investment I put into my new home. It is the finest thing I ever saw, and it does all you claim for it and a great deal more. No money would buy it if I could not get another. I can cheerfully recommend it to anyone who wants to get away from all dirt and dust, etc., in their cellar.

Yours truly,

J. A. BOLLINGER.

309 South St.

138 E. Genesee Street,

Auburn, N. Y., December 14, 1912.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Dear Sirs:—After long delay the Rotary Ash Receiver is at length installed, and it works!

It was a stroke of genius that transformed stifling ash-lifting into the juvenile delight of a merry-go-round. It renews a man's youth to work it.

Please find check enclosed.

Yours very truly,

CRANDALL J. NORTH.

Law Offices of  
FRALEY & PAUL.

Philadelphia, Pa., April 17th, 1913.

The Sharp Rotary Ash Receiver Co. Inc.  
Binghamton, N. Y.

Gentlemen:—It gives me pleasure to assure you that the Rotary Ash Receiver which you furnished for my house in Chestnut Hill, Philadelphia, has proved very satisfactory in every respect.

I have already recommended it to a person who inquired of me in regard to its workings, and authorize you to use my name as one of those who have tried and approved your device.

Yours very truly,

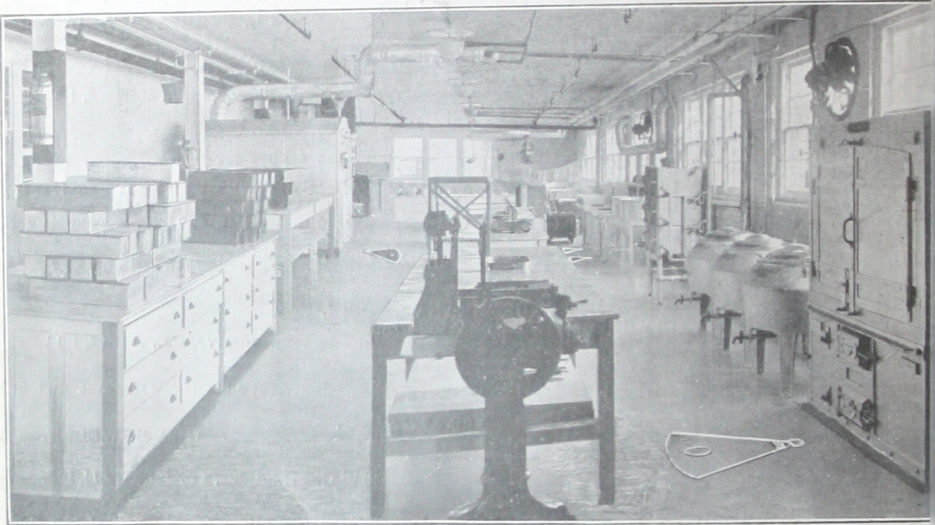
(Signed) JOS. C. FRALEY."



TRADE



MARK



**Kitchen of Dining Hall of Endicott-Johnson Company  
at Endicott, N. Y.**

Five Receivers are a part of the modern equipment of this room. Total capacity 120 bushels of ashes—all underground.

**The Sharp Rotary Ash Receiver Co., Inc.**  
**BINGHAMTON, NEW YORK**